

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S2 | 1 | homepitax\$6 near15 diamond | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 15:55 |
| S4 | 44 | homoepitax\$6 near15 diamond near15 (Cvd or chemical near2 vapor near2 deposit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 15:57 |
| S6 | 33 | (geoffrey near2 scarsbrook or philip near2 martineau or daniel near2 twitchen).in. and diamond | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 15:58 |
| S5 | 35 | (geoffrey near2 scarsbrook or philip near2 martineau or daniel near2 twitchen).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 15:58 |
| S8 | 7 | "879904" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:00 |
| S3 | 188 | homoepitax\$6 near15 diamond | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:01 |
| S11 | 199 | diamond near15 (bulk or mm) near10 single near2 crystal\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:06 |
| S10 | 5598 | diamond near15 (bulk or mm) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:06 |
| S9 | 7 | homoepitax\$6 near15 diamond near15 (bulk or mm) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:06 |
| S14 | 2 | "200196634" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:10 |

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| S13 | 25 | "0196634" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/05 16:10 |
| S15 | 2369 | diamond near10 sever\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 11:28 |
| S18 | 372 | diamond near10 cut\$5 near10 single near2 crystal\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 11:29 |
| S17 | 1 | diamond near10 severing near10 single near2 crystal\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 11:29 |
| S16 | 59 | diamond near10 sever\$5 near10 single near2 crystal\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 11:29 |
| S20 | 17 | diamond near10 cut\$5 near10 single near2 crystal\$6 near5 plate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 11:30 |
| S19 | 37 | diamond near10 cut\$5 near10 single near2 crystal\$6 near5 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 11:30 |
| S12 | 44 | diamond near15 (bulk or mm) near10 single near2 crystal\$6 near14 (cvd or chemical near2 vapor near2 (deposit\$5 or epitax\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 14:20 |
| S24 | 152 | diamond near2 single near4 crystal\$6 and remov\$5 near1 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 14:21 |
| S23 | 180 | diamond near5 single near4 crystal\$6 and remov\$5 near1 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 14:21 |

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| S22 | 370 | diamond near5 single near4 crystal\$6 and remov\$5 near5 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 14:21 |
| S21 | 5 | MOLNar.in. and remov\$5 near5 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 14:21 |
| S25 | 7 | diamond near2 single near4 crystal\$6 same remov\$5 near1 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/06 14:22 |
| S27 | 2 | "5443032".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/13 11:16 |
| S26 | 44 | homoepitax\$6 near15 diamond near15 (Cvd or chemical near2 vapor near2 deposit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/13 11:16 |
| S28 | 10 | (geoffrey near2 scarsbrook or philip near2 martineau or daniel near2 twitchen).in. and diamond near15 homoepitax\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/13 11:17 |
| S7 | 10 | (geoffrey near2 scarsbrook or philip near2 martineau or daniel near2 twitchen).in. and diamond near15 homoepitax\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/13 11:17 |
| S1 | 0 | homepitax\$6 near15 diamond near15 (Cvd or chemical near2 vapor near2 deposit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/13 16:18 |
| S29 | 34 | diamond near5 single near5 crystal\$7 near10 remov\$5 near2 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/13 16:19 |